## **COLORADO DEPARTMENT OF TRANSPORTATION**

## **JOB SAFETY ANALYSIS**



Activity Name: Slump of Freshly Mixed Concrete			Activity Number: ASTM C-143			
Activity Description & Purp	pose: Measure the slump	of freshly mix concrete				
Date Prepared: July 22, 2009					PPE Required Safety Glasses	
Typical Equipment		Typical Crew Size:	Typical Material			
Description	Class Code	Crew sizes may vary due to different	Description C	lass Code	Hard Hat Hard Toe Boots Gloves	
See Associated Test Procedure		conditions throughout the state).	See Associated To Procedure	est		
Sequence of Job Tasks	Potential Hazards	Safe Job Procedures		Never		
•						
1. Filling the mold	Concrete splatter causing chemical burns on skin or eyes     Struck by mobile equipment (Field testing)	Wear required personal protective equipment (Safety glasses and gloves)     Maintain an awareness of your surroundings			Lift with your back	
2. Lifting of the mold						
Measure displacement						
	Notes and Specifications Instructions  Other Related Resonance				irces	

